BR580

ADSL Router

Broadband Connection of
Your Small Office / Home Office to the Internet

INTRODUCTION

The BR580 is an ADSL SOHO router with a build-in 5-port switch that allows multiple PCs to share high-speed DSL bandwidth. The build-in 5-port, dual-speed 10/100 Fast Ethernet switch allows users to share their LAN to dramatically improve network performance by reducing competition bandwidth. This means higher, dedicated speed for your gaming and multimedia connections. This BR580 supports Annex A or B or DT and also allows maximum speeds of 8Mbps for up to 5 computers without the extra cost of hubs or switches. With its added NAT firewall, the Router protects your network from outside intrusions. In addition to fast Internet access and field-proven routing technologies, the ADSL router provides user-friendly Web-based Configuration tool to allow users operating in an easy way. Speed, connectivity, and mobility are our commitments.

FEATURES

- Alcatel chipsets solution
- Support ADSL standard G.DMT(G.992.1) , G.lite (G.992.2), G.hs(G.994.1)
- Up to 8Mbps performance.
- Web UI management.
- Support PPPoE , and static routing and RIP support.
- Support VPN (PPTP, IP-Sec pass thru)
- Support Auto MDI /X for LAN port (10/100Mbps)
- Support Internet applications such as Web browser, FTP, Telnet, E-Mail, News, ICQ, Ping, mIRC , etc⋯
- DHCP server allocates up to 253 client IP addresses.
- Support LAN clients DHCP fixed address assignment.
- DNS relay for LAN clients.
- Virtual server.
- DMZ support.
- Allow firmware upgrade through network.
- Natural firewall keeps hackers out.
- Plug & Play Both DHCP.

SPECIFICATIONS

Protocols
- IPOA, IPOE, PPPoE,IP, NAT, ARP, ICMP, DHCP client/server,PPP, PAP, CHAP, NTP, HTTP, TFTP, POP3, RIPv1,v2.

Management
- Operating system independent Web base User Interface.

LAN
Ethernet
- 5 ports 10/100Base-T Ethernet N-Way switch

WAN
- 1 port ADSL Modem built in.
- Data Rate: Downstream up to 8 Mbps, and Upstream up to 800 kbps

LED Indicators
- Power Green
- ADSL link Green/Blink
- ADSL traffic Green/Blink
- LAN speed x 5 100/10 Green/Orange
- LAN full duplex x 5 Green

Electronic Specifications :
Input Power DC 15V, @800mA

Agency and Regulatory: FCC Part 15 Class B, CE

Physical Dimension: 210(W) x 122(D) x 38(H) mm

Weight: 888g

Operating Temperature: 0℃ to 40℃

Operating Humidity: 10-90% non-condensing